

	Type	Hits	Search Text	DBs
1	BRS	0	curved ADJ pixel ADJ electrode	USPAT; EPO;
2	BRS	2	curv\$3 ADJ pixel ADJ electrode	USPAT; EPO;
3	BRS	3	(pixel ADJ electrode) with curv\$3 ADJ surface	USPAT; EPO;
4	BRS	32	(pixel ADJ electrode) with protrusion	USPAT; EPO;
5	BRS	2	((pixel ADJ electrode) with recess) and ((pixel ADJ electrode) with protrusion)	USPAT; EPO;
6	BRS	20	(pixel ADJ electrode) with recess	USPAT; EPO;
7	BRS	32	(pixel ADJ electrode) with protrusion	USPAT; EPO;
8	BRS	0	(pixel ADJ electrode) with curv\$3 ADJ recess	USPAT; EPO;
9	BRS	0	(columnar ADJ spacer) with parallel ADJ align\$4	USPAT; EPO;
10	BRS	1	((columnar ADJ spacer) with align\$4) and vertical ADJ align\$4	USPAT; EPO;
11	BRS	21940	(perpendicular or vertical) ADJ align\$4	USPAT; EPO;
12	BRS	0	((pixel ADJ electrode) with recess) and ((perpendicular or vertical) ADJ align\$4)	USPAT; EPO;
13	BRS	2	(columnar ADJ spacer) and ((perpendicular or vertical) ADJ align\$4)	USPAT; EPO;
14	BRS	20	(columnar ADJ spacer) with align\$4	USPAT; EPO;
15	BRS	149	columnar ADJ spacer	USPAT; EPO;
16	BRS	20	(pixel ADJ electrode) with recess	USPAT; EPO;
17	BRS	532	curv\$3 ADJ electrode	USPAT; EPO;
18	BRS	0	curv\$3 ADJ electrode2 with curv\$3 ADJ surface	USPAT; EPO;
19	BRS	0	(curv\$3 ADJ electrode) and multi ADJ domain	USPAT; EPO;
20	BRS	5	(curv\$3 ADJ electrode) and (vertical or perpendicular) ADJ align\$4	USPAT; EPO;
21	BRS	7338	pixel ADJ electrode	USPAT; EPO;
22	BRS	61	(pixel ADJ electrode) and curv\$3 ADJ surface	USPAT; EPO;

	Type	Hits	Search Text	DBs
23	BRS	21940	(perpendicular or vertical) ADJ align\$4	USPAT; EPO;
24	BRS	5	((perpendicular or vertical) ADJ align\$4) and (curv\$3 ADJ electrode)	USPAT; EPO;
25	BRS	16	((perpendicular or vertical) ADJ align\$4) with curv\$3 ADJ surface	USPAT; EPO;
26	BRS	248	349/130	USPAT; EPO;
27	BRS	49	349/130 and curv\$3	USPAT; EPO;
28	BRS	0	349/130 and (curv\$3 ADJ electrode)	USPAT; EPO;
29	BRS	1	349/130 and curv\$3 ADJ surface	USPAT; EPO;
30	BRS	0	(349/130 and curv\$3) and ((pixel ADJ electrode) and curv\$3 ADJ surface)	USPAT; EPO;
31	BRS	1	08292423.pn.	USPAT; EPO;
32	BRS	1	07318940.pn.	USPAT; EPO;
33	BRS	348	((perpendicular or vertical) ADJ align\$4) and bump	USPAT; EPO;
34	BRS	6	((perpendicular or vertical) ADJ align\$4) with bump	USPAT; EPO;
35	BRS	8039	(align\$3 or orientat\$3) ADJ (layer or film)	USPAT; EPO;
36	BRS	0	curv\$3 ADJ ((align\$3 or orientat\$3) ADJ (layer or film))	USPAT; EPO;
37	BRS	9	((align\$3 or orientat\$3) ADJ (layer or film)) with curv\$3 ADJ surface	USPAT; EPO;
38	BRS	2	((pixel ADJ electrode) and curv\$3 ADJ surface) and ((perpendicular or vertical) ADJ align\$4)	USPAT; EPO;
39	BRS	4127	((align\$3 or orientat\$3) ADJ (layer or film)) and liquid ADJ crystal	USPAT; EPO;
40	BRS	0	((align\$3 or orientat\$3) ADJ (layer or film)) and liquid ADJ crystal) and (curv\$3 ADJ electrode2 with curv\$3 ADJ surface)	USPAT; EPO; JPO
41	BRS	0	((align\$3 or orientat\$3) ADJ (layer or film)) and liquid ADJ crystal) and (curv\$3 ADJ electrode)	USPAT; EPO;
42	BRS	5	((align\$3 or orientat\$3) ADJ (layer or film)) with bump	USPAT; EPO;
43	BRS	348	((perpendicular or vertical) ADJ align\$4) and bump	USPAT; EPO;
44	BRS	6	((perpendicular or vertical) ADJ align\$4) with bump	USPAT; EPO;

	Type	Hits	Search Text	DBs
45	BRS	0	(pixel ADJ electrode) with slant\$3 ADJ surface	USPAT; EPO;
46	BRS	11	(pixel ADJ electrode) and slant\$3 ADJ surface	USPAT; EPO;
47	BRS	14	((align\$3 or orientat\$3) ADJ (layer or film)) and slant\$3 ADJ surface	USPAT; EPO;
48	BRS	1	((align\$3 or orientat\$3) ADJ (layer or film)) with slant\$3 ADJ surface	USPAT; EPO;
49	BRS	0	((perpendicular or vertical) ADJ align\$4) and (((align\$3 or orientat\$3) ADJ (layer or film)) and slant\$3 ADJ surface)	USPAT; EPO;
50	BRS	0	349/130 and (curv\$3 ADJ electrode)	USPAT; EPO;
51	BRS	0	349/130 with bump	USPAT; EPO;
52	BRS	2	349/130 and bump	USPAT; EPO;
53	BRS	0	349/130 and curv\$3 ADJ recess	USPAT; EPO;
54	BRS	0	349/130 with recess	USPAT; EPO;
55	BRS	6	349/130 and recess	USPAT; EPO;
56	BRS	32	(pixel ADJ electrode) with protrusion	USPAT; EPO;
57	BRS	2	((perpendicular or vertical) ADJ align\$4) and ((pixel ADJ electrode) with protrusion)	USPAT; EPO;
58	BRS	25	columnar ADJ spacer and center	USPAT; EPO;
59	BRS	12	columnar ADJ spacer and LCD	USPAT; EPO;
60	BRS	49	columnar ADJ spacer and align\$4	USPAT; EPO;
61	BRS	523	((align\$3 or orientat\$3) ADJ (layer or film)) with (SiO or silicon oxide)	USPAT; EPO;
62	BRS	48	((align\$3 or orientat\$3) ADJ (layer or film)) with (SiO or silicon oxide)) with vapor ADJ deposit\$3	USPAT; EPO;
63	BRS	8	((align\$3 or orientat\$3) ADJ (layer or film)) with (SiO or silicon oxide)) with oblique ADJ vapor ADJ deposit\$3	USPAT; EPO;
64	IS&R	2	("3,834,792").PN.	USPAT; EPO;
65	BRS	16865	wiring ADJ layer	USPAT; EPO;
66	BRS	187	(pixel ADJ electrode) and (wiring ADJ layer)	USPAT; EPO;

	Type	Hits	Search Text	DBs
67	BRS	54	(wiring ADJ layer) with (pixel ADJ electrode)	USPAT; EPO;
68	BRS	32	((wiring ADJ layer) with (pixel ADJ electrode)) and TFT	USPAT; EPO;
69	BRS	0	((((wiring ADJ layer) with (pixel ADJ electrode)) and TFT) and polarizer	USPAT; EPO;
70	BRS	0	((((wiring ADJ layer) with (pixel ADJ electrode)) and TFT) and polariz\$3 ADJ layer	USPAT; EPO;
71	BRS	8	((((wiring ADJ layer) with (pixel ADJ electrode)) and TFT) and polariz\$3	USPAT; EPO;
72	BRS	0	((((wiring ADJ layer) with (pixel ADJ electrode)) and TFT) and polariz\$3 ADJ axis	USPAT; EPO;
73	BRS	0	((((wiring ADJ layer) with (pixel ADJ electrode)) and TFT) and polariz\$3 ADJ direction	USPAT; EPO;
74	BRS	0	columnar ADJ spacer with parallel ADJ align\$4	USPAT; EPO;
75	BRS	4	columnar ADJ spacer and parallel ADJ align\$4	USPAT; EPO;
76	BRS	0	columnar ADJ spacer and horizontal ADJ align\$4	USPAT; EPO;
77	BRS	20	columnar ADJ spacer with align\$4	USPAT; EPO;
78	IS&R	1	("6344883").PN.	USPAT; EPO;
79	BRS	1	((("6344883").PN.) and color	USPAT; EPO;
80	BRS	1	(((("6344883").PN.) and color) and black	USPAT; EPO;
81	BRS	1	(((((("6344883").PN.) and color) and black) and scanning	USPAT; EPO;
82	BRS	1	((((((("6344883").PN.) and color) and black) and scanning) and signal	USPAT; EPO;
83	BRS	1	(((("6344883").PN.) and color) and black ADJ matrix	USPAT; EPO;
84	BRS	1	(((((("6344883").PN.) and color) and black ADJ matrix) and scanning and signal	USPAT; EPO;
85	BRS	275	349/130	USPAT; EPO;
86	BRS	1511	349/106	USPAT; EPO;
87	BRS	6	349/130 and 349/106	USPAT; EPO;
88	BRS	139	349/130 and color	USPAT; EPO;

	Type	Hits	S arch T xt	DBs
89	BRS	30	349/130 and color and black ADJ matrix	USPAT; EPO;
90	BRS	3	(349/130 and color and black ADJ matrix) and (vertical and perpendicular) ADJ (align\$5 or orient\$5)	USPAT; EPO;
91	BRS	0	((349/130 and color and black ADJ matrix) and (vertical and perpendicular) ADJ (align\$5 or orient\$5)) and scanning and signal	USPAT; EPO; JPO
92	BRS	1	(((((("6344883").PN.) and color) and black ADJ matrix) and scanning and signal) and pixel	USPAT; EPO;
93	BRS	1	(((((("6344883").PN.) and color) and black ADJ matrix) and scanning and signal) and active	USPAT; EPO;
94	BRS	1	(((((("6344883").PN.) and color) and black ADJ matrix) and scanning and signal) and active ADJ matrix	USPAT; EPO;
95	BRS	1	(((((("6344883").PN.) and color) and black ADJ matrix) and scanning and signal) and (transistor or TFT)	USPAT; EPO;
96	BRS	1	(((((("6344883").PN.) and color) and black ADJ matrix) and scanning and signal) and (transistor or TFT)) and (align\$5 or orient\$5)	USPAT; EPO; JPO
97	IS&R	1	("6211937").PN.	USPAT; EPO;
98	BRS	3	((align\$3 or orientat\$3) ADJ (layer or film)) with (spacer with center)	USPAT; EPO;
99	BRS	10	((align\$3 or orientat\$3) ADJ (layer or film)) with (multi?domain or multiple ADJ domain)	USPAT; EPO;
100	BRS	1119	multi?domain or multiple ADJ domain	USPAT; EPO;
101	BRS	99866	liquid ADJ crystal ADJ display	USPAT; EPO;
102	BRS	275	349/130	USPAT; EPO;
103	BRS	18	(multi?domain or multiple ADJ domain) and 349/130	USPAT; EPO;
104	BRS	217	(multi?domain or multiple ADJ domain) and (liquid ADJ crystal ADJ display)	USPAT; EPO;
105	BRS	440	349/123	USPAT; EPO;
106	BRS	42	((multi?domain or multiple ADJ domain) and (liquid ADJ crystal ADJ display)) and 349/123	USPAT; EPO;
107	BRS	6	("4376195" "4939003" "4941735" "4965017" "5099344" "5384168").PN.	USPAT
108	BRS	11	349/156 and 349/130	USPAT; EPO;
109	BRS	34	349/156 and 349/123	USPAT; EPO;

	Type	Hits	Search Text	DBs
110	BRS	6	("5666179" "5818558" "5831704" "6043860" "6140988" "6154267").PN.	USPAT
111	BRS	257	349/156	USPAT; EPO;
112	BRS	2	("6014188" "6072557").PN.	USPAT
113	BRS	9	("4232947" "4536059" "4693559" "5438421" "5486403" "5589963" "5739883" "5786878" "5831704").PN.	USPAT
114	IS&R	2	("5738426").PN.	USPAT; EPO;
115	IS&R	1	("6224217").PN.	USPAT; EPO;
116	IS&R	1	("6176583").PN.	USPAT; EPO;
117	BRS	0	((("6176583").PN.) and negative ADJ anisotrop\$2	USPAT; EPO;
118	BRS	0	((("6176583").PN.) and negative ADJ dielectric	USPAT; EPO;
119	BRS	0	((("6176583").PN.) and negative	USPAT; EPO;
120	IS&R	1	("6344883").PN.	USPAT; EPO;
121	BRS	1	((("6344883").PN.) and negative ADJ dielectric	USPAT; EPO;
122	BRS	1	((("6344883").PN.) and negative ADJ dielectric) and positive ADJ dielectric	USPAT; EPO;
123	BRS	1	(align\$3 or orientat\$3) and (((("6344883").PN.) and negative ADJ dielectric) and positive ADJ dielectric)	USPAT; EPO;
124	BRS	1	(align\$4 or orientat\$3) and (((("6344883").PN.) and negative ADJ dielectric) and positive ADJ dielectric)	USPAT; EPO;
125	BRS	1176	349/132	USPAT; EPO;
126	BRS	22	(multi?domain or multiple ADJ domain) and 349/132	USPAT; EPO;
127	BRS	11	(convex or concave) and 349/132	USPAT; EPO;
128	BRS	0	homogenous ADJ (align\$4 or orientat\$3) and ((convex or concave) and 349/132)	USPAT; EPO;
129	BRS	0	homogenous ADJ (align\$4 or orientat\$3) and ((align\$4 or orientat\$3) and (((("6344883").PN.) and negative ADJ dielectric) and positive ADJ dielectric))	USPAT; EPO; JPO
130	BRS	0	homotropic ADJ (align\$4 or orientat\$3) and ((align\$4 or orientat\$3) and (((("6344883").PN.) and negative ADJ dielectric) and positive ADJ dielectric))	USPAT; EPO; JPO

	Type	Hits	Search T xt	DBs
131	BRS	1	(horizontal or parallel) ADJ (align\$4 or orientat\$3) and ((align\$4 or orientat\$3) and (((("6344883").PN.) and negative ADJ dielectric) and positive ADJ dielectric))	USPAT; EPO; JPO